

## CLAIMS

What is claimed is:

- 1 Sub A 1. A healthcare management system for specialized  
2 healthcare needs comprising:  
3 at least one database;  
4 a data collection module, the data collection  
5 module in communication with the database and being  
6 configured to collect and store patient test data, patient  
7 information, and healthcare provider information;  
8 a data viewing module, the data viewing module in  
9 communication with the database and being configured to  
10 allow access to and modification of the patient test data;  
11 a patient access module, the patient access  
12 module in communication with the database and being  
13 configured to allow access by a user to view tests  
14 performed on a patient; and  
15 a report generation module, the report generation  
16 module in communication with the database and being  
17 configured to produce reports from the patient test data.

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1           2.    The healthcare management application of claim 1  
2    wherein the data collection module includes one or more  
3    test data entry forms.

1           3.    The healthcare management application of claim 1  
2    wherein the specialized healthcare need is cardiological  
3    care.

1           4.    The healthcare management application of claim 1  
2    further comprising a physician viewing module in  
3    communication with the database and being configured to  
4    allow physicians to view patient test data.

1           5.    The healthcare management application of claim 2  
2    wherein the test data entry forms include digital  
3    signatures.

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1           6.    A computer program embodied on a computer  
2    readable medium for managing specialized healthcare needs  
3    comprising:  
4                a code segment to create one or more test data  
5    entry forms;  
6                a code segment to collect patient test data using  
7    one or more test data entry forms;  
8                a code segment to organize the patient test data  
9    according to patient and test performed;  
10               a code segment to edit the patient test data;  
11               a code segment to secure the patient test data;  
12    and  
13               a code segment to generate a report of the test  
14    performed from the patient test data.

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1        7.    The computer program of claim 6 wherein the code  
2    segment to secure further includes a code segment to affix  
3    a digital signature.

1        8.    The computer program of claim 6 further including  
2    a code segment to fax reports.

1        9.    The computer program of claim 6 wherein the  
2    specialized healthcare needs are cardiological.

1        10.   The computer program of claim 6 wherein the code  
2    segment to edit further includes a code segment to view  
3    test data entry forms.

1        11.   The computer program of claim 10 wherein the code  
2    segment to view further includes code segment for patient  
3    viewing and physician viewing.

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1 12. A method of managing specialized healthcare needs  
2 comprising the steps of:

3 collecting patient test data using one or more  
4 test data entry forms;

5 organizing the patient test data according to  
6 patient and test performed;

7 editing the patient test data;

8 securing the patient test data; and

9 generating a report of the test performed from  
10 the patient test data.

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1        13. The method of claim 12 wherein the step of  
2        securing further includes a step of affixing a digital  
3        signature.

1        14. The method of claim 12 wherein the specialized  
2        healthcare needs are cardiological.

1        15. The method of claim 12 wherein the step of  
2        editing further includes a step of viewing the test data  
3        entry forms.

1        16. The method of claim 15 wherein the step of  
2        viewing further includes technician viewing and physician  
3        viewing.

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